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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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ofm 1449A/PTO	Application Number	09/621,565
	Filing Date	July 21, 2000
DRMATION DISCLOSURE	First Named Inventor	Seiberg, et al.
	Group Art Unit	1615
TEMENT BY APPLICANT	Examiner Name	B. Seidleck
(use as many sheets as necessary)	Attorney Docket Number	JBP510

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

PTO/SB/08A (08-00)

(use as many sheets as necessary) Sheet 1 of 22

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		U.S. Patent Document				
Examiner Initials	Cite No. ¹		nd Code ² if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	
BF-		3,625,976		Theimer	12/7/71	/
		3,755,560		Dickert et al.	8/28/73	
		4,151,304		Evans	4/24/79	
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~~			FOREI	GN PATENT DOCUMENTS		1.
		Foreign Patent Docume	ent	Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, where relevant
Examiner	Cite	Offer ³ Number ⁴ K	- 40 - 4-5	Applicant of Cited Document	mm-dd-yyyy	passages or relevant T ⁶

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Cite No. ¹	Foreign Patent Docur			Name of Patentee or	Date of Publication of Cited Document	vhere relevant	
	Office ³	Number ⁴ Kind0	Code⁵	Applicant of Cited Document	mm-dd-yyyy	passages or relevant figures appear	Т ⁶
	Portul	WO 00/15188		Lintner	3/23/00	Ν	т
	PorW	WO 00/51554	A2/A3	Bissett et al.	9/8/00		
	Pe1₩0	WO 00/62740	A2/A3	Robinson et al.	10/26/00		
	petwo	WO 00/62741	A2/A3	Robinson et al.	10/26/00		
	BET	WO 00/62743	A2/A3	Robinson et al.	10/26/00		
	petil	WO 00/62744	A2/A3	Robinson et al.	10/26/00		
	POTLO	WO 00/62745		Procter & Gamble	10/26/00		
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Examiner Signature	Blessing	Fibara	Date Considered	2/6/03	
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and not considered. Include copy of this form with next communication to applicant.

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(use as many sheets as necessary) Sheet 2 of 22

Application Number	09/621,565
Filing Date	July 21, 2000
First Named Inventor	Seiberg, et al.
Group Art Unit	1615
Examiner Name	B. Seidleck
Attorney Docket Number	JBP510

				U.S. PATENT DOCUMENTS	I	
Examiner Initials	Cite No. ¹	U.S. Patent Docur Number	nent Kind Code ^z (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
168		4,333,927		Ofuchi et al.	6/8/82	/
1		4,368,187		Flom et al.	1/11/83	
		4,370,315		Greff et al.	1/25/83	
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		4,427,670		Ofuchi et al.	1/24/84	4.2
		4,437,895		Koulbanis et al.	3/20/84	1600/2900
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hr		4,488,564		Grollier et al.	12/18/84	X
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Examiner Initials		Foreign Patent Document	Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, where relevant	
	Cite No. ¹	Office ³ Number ⁴ KindC	Applicant of Cited Document	mm-dd-yyyy	passages or relevant figures appear	۲ ⁶
BF-		PCT W WO 00/69404	Proctor & Gamble Co.	11/23/00		
1		PCT (1) WO 00/69406	Proctor & Gamble Co.	11/23/00		
		PCT 10 WO 00/69407	Proctor & Gamble Co,	11/23/00		
		PGT WO 00/69408	Proctor & Gamble Co.	11/23/00		
		Pet WO 91/07166	Washington State University	05/30/1991		
1		POT WO 96/19483	Biochem Pharma Inc.	06/27/1996		
Ans		POT WO 96/19491	Biochem Pharma Inc.	06/27/1996		

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(use as many sheets as necessary) Sheet 3 of 22

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Sheet 3 of 22		
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.S. Patent Document		
	Name of Patentee	or Applicant

Examiner Initials	Cite No. ¹	U.S. Patent Document	 Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
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(4,524,067	Arichi et al.	6/18/85	. /
		4,537,782	Millet et al.	8/27/85	<u> </u>
		4,550,035	Smith	10/29/85	£ 20
		4,578,267	Salamone	3/25/86	Ϋ́ς Μ
		4,584,190	Tejima et al.	4/22/86	
-		4,604,281	Deckner et al.	8/5/86	1600)2
	-	4,612,192	Scheuffgen et al.	9/16/86	CENTER 160012900
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		Foreign Patent Document Name of Patentee or		Date of Publication of Cited Document	Pages, Columns, Lines, where relevant	
Examiner Initials	Cite No. ¹	Office ³ Number ⁴ KindCode	Applicant of Cited Document	mm-dd-yyyy	passages or relevant figures appear	Т ⁶
BAF		PGT WO 96/24371	Phairson Medical Inc.	8/15/96		
ſ		PCT//6 WO 96/30035	Molecumetrics Ltd.	10/03/1996		
		PCT WO 96/30396	Molecumetrics Ltd.	10/03/1996		
		PCT// WO 96/31194	J&J Consumer Products Inc.	10/10/96		
AS		PCT 1/2 WO 96/37497	Biochem Pharma Inc.	11/28/1996		\square

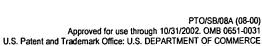
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STATEMENT BY APPLICANT	Examiner Name	B. Seidleck
(use as many sheets as necessary)	Attorney Docket Number	JBP510
Sheet 1 of 22	· ·	

(use as many sheets as necessary) Sheet 4 of 22

			 U.S. PATENT DOCUMENTS		
Examiner Initials	Cite No.1	U.S. Patent Document	 Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
bf		4,834,076	Millet et al.	5/30/89	
1		4,847,267	Deckner et al.	7/11/89	
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Examiner Initials	Cite No. ¹	Office ³ Number ⁴ KindCo	Applicant of Cited Document	mm-dd-yyyy	passages or relevant figures appear	T ⁶
fot		.PET WO 97/11033	Nord-Beton GMBH	3/27/97		т
		PCT // WO 97/35998	Trustees of Boston University	10/02/1997		
		PET WO 98/02134	J&J Consumer Products Inc.	1/22/98		
		Pet/// WO 98/05333	Molecumetics Ltd.	02/12/1998		
hF		POT 1 WO 98/08503	Novogen Research Pty. Ltd.	3/5/98		

Examiner Signature	Blessim	Fubara	Date Considered	216/03	
*EXAMINER:	Initial if reference consider	ed, whether or not citation is in cont	formance with MPEP 609. Drav	v line through citation if not in conform	mance

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Examiner Initials	Cite No. ¹	Office ³		Code ⁵	Applicant of Cited Document	mm-dd-yyyy	passages or relevant figures appear	T ⁶			
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		PCT (II)	WO 99/24003		Procter & Gamble Co.	05/20/1999					
		Beth	WO 99/36050		Novogen Research Pty. Ltd.	7/22/99					
for		RU	RU 2066992	C1	O. N. Mikhajlovna	09/27/1996		т			

Examiner Signature	Blessna	Fubara	Date Considered	21663	
		red whether or not citation is in co		through citation if not in conform	2000

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6 of 22

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los		5,188,823	Shapiro et al.	2/23/93	
		5,192,332	Lang et al.	3/9/93	
		5,194,252	Hofmann	3/16/93	<u>~_1</u>
		5,217,717	Kennedy et al.	06/08/93	
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Examiner Initials		Office ³ Number ⁴ KindCode ⁵		Code⁵	Applicant of Cited Document	mm-dd-yyyy	passages or relevant figures appear	Т ⁶
bog		JP	JP 3-127713		Kuniharu Tachibana	10/09/1989	Ŕ	т
(JP	JP 4-169514		Kenjikitamura et al.	6/17/92		т
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		JP	JP 5-213729		Takashi Kitayama	8/24/93		т
he		JP	JP 7304655		Kikkoman	5/13/1994		

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Ĩ		5,362,494	Zysman et al.	11/8/94	
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1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. s Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 8 of 22

Application Number	09/621,565
Filing Date	July 21, 2000
First Named Inventor	Seiberg, et al.
Group Art Unit	1615
Examiner Name	B. Seidleck
Attorney Docket Number	JBP510

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Substitute for form 44460/PTO	Application Number	09/621,565		
	Filing Date	July 21, 2000		
INFORMATION DISCLOSURE	First Named Inventor	Seiberg, et al.		
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STATEMENT BY APPLICANT	Examiner Name	B. Seidleck		
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Examiner Initials	Cite No. ¹	Office ³	Number ⁴ KindCode ⁵	Applicant of Cited Document	mm-dd-yyyy	passages or relevant figures appear	۳
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and		JP	JP 899891	Pola Chem ind Inc.	1/21/1994		
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 10 of 22

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	Application Number	09/621,565
	Filing Date	July 21, 2000
	First Named Inventor	Seiberg, et al.
	Group Art Unit	1615
	Examiner Name	B. Seidleck
	Attorney Docket Number	JBP510

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Substitute f			ISCL	OSURE	Application Number Filing Date First Named Inventor		09/621,565 July 21, 2000 Seiberg, et al.	
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Application Number	09/621,565
Filing Date	July 21, 2000
First Named Inventor	Seiberg, et al.
Group Art Unit	1615
Examiner Name	B. Seidleck
Attorney Docket Number	JBP510

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RECEIVED JUN 1 7 2002 JUN 2 4 70117 PTO/SB/08A (08-00) Approved for use through the value of the through the value of the val Substitute for form 1449A/PTO Application Number 09/621,565 July 21, 2000 Filing Date INFORMATION DISCLOSURE Seiberg, et al. First Named Inventor Group Art Unit 1615 STATEMENT BY APPLICANT Examiner Name B. Seidleck (use as many sheets as necessary) Attorney Docket Number **JBP510** Sheet 13 of 22 **U.S. PATENT DOCUMENTS** U.S. Patent Document Date of Publication Pages, Columns, Lines, Name of Patentee or Applicant Examiner Cite of Cited Document where relevant passages of Cited Document Initials or relevant figures appear No.1 mm-dd-yyyy 5,834,013 Ribier et al. 11/10/98 K 11/24/98 5,840,717 Blank Blank 12/1/98 5,843,926 1/26/99 5,863,546 Swinehart Blank et al. 2/9/99 5,869,470 02/16/99 5,871,743 Chajuss Shinomiya et al. 3/9/99 5,880,314 5,885,593 Epstein 3/23/99 5,885,596 Parab 3/23/99 3/23/99 5,885,600 Blum et al. 5,885,617 Jordan 3/23/99 2/8/77 4,007,266 Choay 6,261,603 **McElwain** 7/17/01 \mathbb{R} 5.885.948 Glenn Jr. et al. 3/23/99 FOREIGN PATENT DOCUMENTS

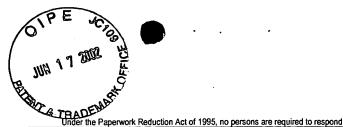
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	Application Number	09/621,565
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	First Named Inventor	Seiberg, et al.
	Group Art Unit	1615
	Examiner Name	B. Seidleck
	Attorney Docket Number	JBP510

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)

Application Number	09/621,565
Filing Date	July 21, 2000
First Named Inventor	Seiberg, et al.
Group Art Unit	1615
Examiner Name	B. Seidleck
Attorney Docket Number	JBP510

Sheet 16 of 22

Examiner Initials	Cite No. ¹	U.S. Patent Document	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
BF		6,033,680	Dixon et al.	3/7/00 `	
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		6,048,520	Hoshowski	4/11/00	
		6,051,602	Bissett	4/18/00	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.

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